

IN THE CLAIMS:

Please amend the claims as follows. This listing of the claims will replace all prior versions, and listings, of claims in the application:

1-36 (Canceled).

37. (Previously presented) A linen treatment device, comprising:
- an arrangement for determining an imbalance of the linen treatment device;
 - said arrangement including a sensor and a lever device, said sensor coupled to a soapy water container of said linen treatment device by said lever device, said sensor measuring a temperature profile of a heating device built into said sensor; and
 - said temperature profile being altered by acceleration caused by an imbalance of said linen treatment device,
 - wherein said lever device includes a first lever arm coupled to said linen treatment device and a fulcrum, a second lever arm coupled to said fulcrum and a hinge joint, and a rail coupled to said hinge joint, said sensor mounted to said rail.
38. (Previously presented) The linen treatment device according to claim 37, wherein said second lever arm is pivotable about said fulcrum.
39. (Previously presented) The linen treatment device according to claim 37, wherein said first lever arm is parallel to a rotational axis of said linen treatment device.
- 40-42. (Canceled).

43. (Previously presented) A linen treatment device, comprising:
- a soapy water container; and
 - an arrangement for determining an imbalance of the soapy water container, the arrangement including:
 - a lever device coupled to the soapy water container; and
 - a sensor on the lever device that measures a temperature profile of a heating device built into the sensor, wherein the temperature profile of the heating device is altered by acceleration resulting from the imbalance of the soapy water container,
 - wherein the lever device comprises:
 - a first lever arm having a first end coupled to the soapy water container and a second end coupled to a fulcrum;
 - a second lever arm having a first end coupled to the fulcrum and a second end coupled to a hinge joint; and
 - a rail coupled to the hinge joint,
 - wherein the sensor is mounted on the rail.
44. (Previously presented) The linen treatment device according to claim 43, wherein the first lever arm is pivotable about the fulcrum.
45. (Previously presented) The linen treatment device according to claim 43, wherein the second lever arm is pivotable about the fulcrum.
46. (Previously presented) The linen treatment device according to claim 43, wherein the first lever arm is parallel to a rotational axis of the soapy water container.
47. (Currently amended) The linen treatment device according to claim 43, wherein the lever device pivoting about the fulcrum converts movement of the soapy water container to translational movement of the sensor on the rail.

48. (Previously presented) The linen treatment device according to claim 47, wherein the movement of the soapy water container includes movement of the soapy water container in a direction parallel to a rotational axis of the soapy water container.
49. (Previously presented) The linen treatment device according to claim 47, wherein the movement of the soapy water container includes movement of the soapy water container in a direction perpendicular to a rotational axis of the soapy water container.
- 50-56. (Canceled).